Atty. Docket No. 071838.0142 PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Bateman et al. Conf. No.: 3842

Serial No.: 10/699,035 Examiner: Haddad, M.M.

Filed: October 31, 2003 Group Art Unit: 1644

For: A MOLECULAR MARKER

## RESPONSE

August 1, 2008

Mail Stop Amendments Commissioner for Patents P.O. Box 1450 Alexandria, VA, 22313-1450

Sir:

Applicants submit this Response to the February 1, 2008 Office Action received from the United States Patent and Trademark Office in connection with the above-identified patent application. Applicants enclose herewith a petition for a three (3)-month extension of time to file this Response up and including August 1, 2008, and a check for \$510.00 in payment of the extension fee pursuant to 37 C.F.R. § 1.17(a)(3).

Amendments to the Claims begin on page 2 of this Response.

Amendments to the Specification begin on page 4 of this Response.

Remarks begin on page 5 of this Response.